

92301705
IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address Douglas Aircraft Company 19503 S. Normandie Avenue Torrance, CA 90502		4. Generator's Phone (310) 533-7926 or (310) 533-7231	5. State Manifest Document Number 92301705		
6. US EPA ID Number CAD08651000501705		B. State Generator's ID HAHQ36005698			
7. Transporter 1 Company Name Ecology Control Industries		8. US EPA ID Number CAD095146296	C. State Transporter's ID 434834		
9. Designated Facility Name and Site Address Norris Environmental Services 5215 South Boyle Avenue Los Angeles CA 90058		10. US EPA ID Number CAD097030993	D. Transporter's Phone (310) 320-2555		
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) a. RQ, Waste Sodium Hydroxide Solution, 8, UN 1824, PG II, (D002)		12. Containers No. Type 001 TT 40560 P	13. Total Quantity	14. Unit Wt/Vol P	I. Waste Number State 121 EPA/Other D002
b.					State EPA/Other
c.					State EPA/Other
d.					State EPA/Other
J. Additional Descriptions for Materials Listed Above NORRIS ID# E0106200121AK: Waste Aluminum Chem Mill Solution from Tank 259 and Sump 26 S: Sodium Hydroxide 0-20%, Sulfur 0-3%, Sodium Aluminate 0-5%, Sodium Sulfide 0-4%, Triethanolamine 0-2%, Water 66-100%.		K. Handling Codes for Wastes Listed Above a. 15 b. c. d.			
15. Special Handling Instructions and Additional Information 24 Hour Emergency Response Telephone Number: (800) 424-9300 (Chemtrec) DOT ERG #60 4630 G. Bill #08090					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable federal, state and international laws. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name Robert G. Tuell, Jr.		Signature Robert G. Tuell, Jr.		Month Day Year 05 12 94	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name RALPH GREEN		Signature Ralph Green		Month Day Year 05 12 94	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name 31 TIN VELASCO					
Signature Ki Tim Velasco				Month Day Year 05 12 94	

DO NOT WRITE BELOW THIS LINE.

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b.					State EPA/Other
c.					State EPA/Other
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Additional Descriptions for Materials Listed Above NORRIS ID# E0106200121AK: Waste Aluminum Chem Mill Solution from Tank 259 and Sump 16 S: Sodium Hydroxide 0-20%, Sulfur 0-3%, Sodium Aluminate 0-5%, Sodium Sulfide 0-4%, Triethanolamine 0-2%, Water 66-100%.		K. Handling Codes for Wastes Listed Above a. b. c. d.			
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Printed/Typed Name Robert G. Tuell, Jr.		Signature Robert G. Tuell, Jr.		Month Day Year 05/12/94	
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DO NOT WRITE BELOW THIS LINE.

LAND DISPOSAL RESTRICTION NOTIFICATION

Generator Name: Douglas Aircraft Company EPA ID Number: CAD086510005Manifest Number: 01705 / 92301705 Date of Shipment: 05-12-94Indicate Waste Line Item (11): a

This notification is hereby submitted to NORRIS ENVIRONMENTAL SERVICES in compliance with EPA regulations described in 40 CFR Part 268 which prohibit the land disposal of certain hazardous wastes, unless these wastes are treated to meet specified standards or treated using specified treatment technologies.

I have marked the appropriate box(es) below, which indicates how my waste must be managed to conform to land disposal ban and/or federal regulations.

RCRA Land Disposal Notification

- ☐ Liquid hazardous waste including free liquids associated with any solid or sludge containing free cyanide at concentrations greater than or equal to 1000mg/L.

Treatment Standard-Cyanide Destruction Stabilization

- ☐ Liquid hazardous wastes, including free liquids associated with any solid or sludge, containing the following metals (or elements) at concentrations greater than or equal to those specified below:

Treatment Standard-Metals Recovery Stabilization

(check those that apply)

- | | |
|---|-------------|
| <input type="checkbox"/> Arsenic and/or compounds (as As) | 5.0 mg/L; |
| <input type="checkbox"/> Barium and/or compounds (as Ba) | 100.0 mg/L; |
| <input type="checkbox"/> Cadmium and/or compounds (as Cd) | 1.0 mg/L; |
| <input type="checkbox"/> Chromium (VI) and/or compounds as Cr VI) | 5.0 mg/L; |
| <input type="checkbox"/> Lead and/or compounds (as Pb) | 5.0 mg/L; |
| <input type="checkbox"/> Mercury and/or compounds (as Hg) | 0.2 mg/L; |
| <input type="checkbox"/> Selenium and/or compounds (as Se) | 1.0 mg/L; |
| <input type="checkbox"/> Silver and/or compounds (as Ag) | 5.0 mg/L. |

- ☐ Liquid hazardous wastes that are primarily water and contain halogenated organic compounds (HOCs) in total concentration greater than or equal to 1,000 mg/L and less than 10,000 mg/L. HOCs (see attached listing of HOC constituents)

Treatment Standard-Carbon Absorption Steam Stripping

- ☐ Liquid hazardous wastes containing polychlorinated biphenyls (PCBs) at concentrations greater than or equal to 50 ppm.

Treatment Standard-Incineration, high efficiency boiler, other thermal treatment

- ☒ Liquid hazardous wastes having a pH less than or equal to two(2) or pH equal to or greater than 12.5.

Treatment Standard-Neutralization Stabilization

- ☐ The spent solvent wastes specified in 40 CFR 261.31 as EPA Hazardous Wastes Nos F001, F002, F003, F004 and F005.

Treatment Standard-Specify technology used to meet Table CCWE Check constituent(s) on Table CCWE which were reduced below treatment standards

The most recent copy of waste analysis or a description of the knowledge upon which this notification is based is attached. I hereby certify that all information submitted in this and all associated documents is complete and accurate to the best of my knowledge and information.

Robert G. Tuell, Jr.
Print Name

Robert G. Tuell, Jr.
Signature

Senior Plant Engineer
Title

(310) 533-7926
Telephone Number

05-12-94
Date

California List Wastes NotificationWaste Requires Treatment

- ☒ I am the initial generator of an untreated waste identified above which must be treated in the appropriate treatment standard set forth in 40 CFR 268 Subpart D, or where no treatment standard exists for the California List Waste, the waste must be treated to the levels specified under 40 CFR 268.32.

Waste Treated to Performance Standards

- ☐ The waste identified above has been treated in compliance with the applicable performance standards specified in 40 CFR 268 Subpart D and/or the applicable prohibitions set forth in 40 CFR 268.32. "I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that, based upon my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process used to support this certification and that, based upon my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004(s) without dilutions of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

Waste Subject to Variance

- ☐ The waste identified above is subject to a case-by-case extension under 40 CFR 268.5, a no-migration petition under 40 CFR 268.6, a nationwide variance under Subpart C, or is soil or debris generated from a response action taken under CERCLA or corrective action under RCRA.

POTENTIAL HAZARDS**HEALTH HAZARDS**

Contact causes burns to skin and eyes.

If inhaled, may be harmful.

Fire may produce irritating or poisonous gases.

Runoff from fire control or dilution water may cause pollution.

FIRE OR EXPLOSION

Some of these materials may burn, but none of them ignites readily.

Flammable/poisonous gases may accumulate in tanks and hopper cars.

Some of these materials may ignite combustibles (wood, paper, oil, etc.).

EMERGENCY ACTION

Keep unnecessary people away; isolate hazard area and deny entry.

Stay upwind; keep out of low areas.

Positive pressure self-contained breathing apparatus (SCBA) and structural firefighters' protective clothing will provide limited protection.

CALL CHEMTREC AT 1-800-424-9300 FOR EMERGENCY ASSISTANCE.

If water pollution occurs, notify the appropriate authorities.

FIRE

Some of these materials may react violently with water.

Small Fires: Dry chemical, CO₂, water spray or regular foam.

Large Fires: Water spray, fog or regular foam.

Move container from fire area if you can do it without risk.

Apply cooling water to sides of containers that are exposed to flames until well after fire is out. Stay away from ends of tanks.

SPILL OR LEAK

Do not touch or walk through spilled material; stop leak if you can do it without risk.

Small Spills: Take up with sand or other noncombustible absorbent material and place into containers for later disposal.

Small Dry Spills: With clean shovel place material into clean, dry container and cover loosely; move containers from spill area.

Large Spills: Dike far ahead of liquid spill for later disposal.

FIRST AID

Move victim to fresh air; call emergency medical care.

In case of contact with material, immediately flush skin or eyes with running water for at least 15 minutes.

Remove and isolate contaminated clothing and shoes at the site.

Keep victim quiet and maintain normal body temperature.



Ecology Control Industries

A FULL SERVICE ENVIRONMENTAL COMPANY

20846 Normandie Avenue, Torrance, CA 90502
(310) 320-2555 • FAX (310) 320-1561

TRANSPORTATION SERVICE ORDER

SERVICE
ORDER #

17913

DATE:

5/17/94

CUSTOMER

Name: McDONALD Douglas Job Location: _____

Address (BILLING): _____ City: TORRANCE Zip: _____

Ordered by: _____ Company: _____ P.O. #: 27045-H6008

DRIVER

Name: (PRINT) RALPH GREEN Signed: Ralph Green

Truck #: 310 Trailer #: 3210 Size/Type: _____

SERVICES

Services performed: DRIVE TO M. D. LOAD 115 BLS.
SODIUM HYDROXIDE WAST FROM
TANK # 259 DELIVER TO

TABLE

MANIFEST #:	DISPOSAL #:	Start: _____ AM PM Stop: _____ AM PM	Gross Time: _____ Hrs.
#:	#	MEALS: _____ AM PM Stop: _____ AM PM	Less: _____ Hrs.
#	#	Other Time: _____ Add/Deduct	Total: _____ Hrs.
#Loads: _____ Qty: _____			
BBL: <u>115</u> Gal: _____ Tons: _____ Yards: _____			

SITE

Time In: 1245 Time In: _____ Time In: _____ Stop Miles: _____
Time Out: 1620 Time Out: _____ Time Out: _____ Start Miles: _____
Miles Driven: _____

DESCRIPTION

	QTY	U.O.M.	RATE	EXT		QTY	U.O.M.	RATE	EXT
Vacuum Truck					Disposal				
End Dump					Washout				
Roll-off					Roper Pump				
Flat Bed					Bin Liner				
Tank Mover					Surcharge				
Driver Relief									
Subsistence									

Authorized & Approved by: Robert S. Juell, Jr. Title: Sr. Plant Engineer

TOTAL
CHARGES: \$

If invoice is not paid within 30 days, interest shall commence accruing at 1.5% per month. Should suit be commenced to collect any portion of this invoice, Ecology Control Industries shall be entitled to any costs deemed reasonable by the court, including attorney fees.

Original: Accounting

Yellow: Accounting

Pink: Customer

WEIGHT TICKET

VENDOR: ECITRUCK #: Truck #310 T 3210DATE: 5-12-94CONTENTS: Sodium Hydroxide (waste)DISPOSAL FACILITY: NorrisDRIVER: Ralph Green

GROSS

75,820 P

TARE

35,260 P

NET

40,560 PTANK # 259 and 265 Seal

DRUM COUNT

GALLONS

STATE MANIFEST DOCUMENT NUMBER: 9230170501705